



January 26, 2005

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EUS/JIP/05-1029

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Date: January 25, 2005Name: Jacqueline WilsonSignature: 

Re: Patent Application for:
"Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes"
Serial No. 09/672,007
Attorney Docket No. P10230-US1

Dear Sir or Madam:

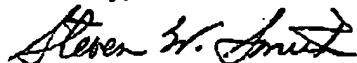
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Supplemental Response under 37 C.F.R §1.116 (14 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-1572.

Sincerely,



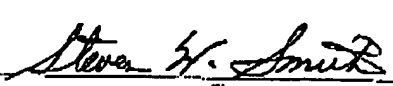



Steven W. Smith
Intellectual Property Counsel

SWS/jw

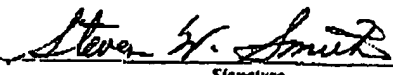
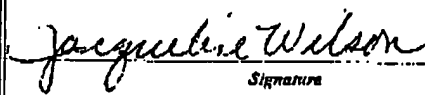
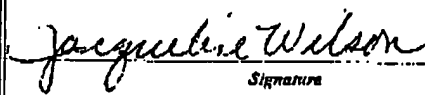
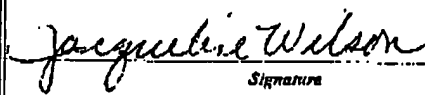
Ericsson Inc.
6300 Legacy Drive
Blaine, TN 37024

FM11374 EUS
ISO 8001

PAGE 82/17
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AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. P12030-US1											
Applicant(s): Carl Fredric Ulf Kronestedt																
Application No. 09/672,007	Filing Date 09/29/2000	Examiner Inder P Mehra	Customer No. 27045	Group Art Unit 2688	Confirmation No. 2990											
Invention: Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes																
COMMISSIONER FOR PATENTS:																
Transmitted herewith is an amendment in the above-identified application.																
The fee has been calculated and is transmitted as shown below.																
CLAIMS AS AMENDED																
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE											
TOTAL CLAIMS	17	20	0	x 50.00	\$0.00											
INDEP. CLAIMS	6	6	0	x 200.00	\$0.00											
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>																
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.																
 Steven W. Smith Reg No. 36,884 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: January 25, 2005													
cc:			<table border="1"> <tr> <td colspan="2" style="text-align: center;">Certificate of Mailing or Transmission</td> </tr> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature </td> </tr> <tr> <td style="text-align: center;">Jacqueline Wilson</td> <td style="text-align: center;">01/25/2005</td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table>				Certificate of Mailing or Transmission		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO, on the date indicated below.		 Signature		Jacqueline Wilson	01/25/2005	Depositor's Name and Date	
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 Signature																
Jacqueline Wilson	01/25/2005															
Depositor's Name and Date																

P11/LARGE/REV07

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. P12030-US1											
Applicant(s): Carl Fredric Ulf Kronestadt																
Application No. 09/672,007	Filing Date 09/29/2000	Examiner Inder P Mehra	Customer No. 27045	Group Art Unit 2686	Confirmation No. 2890											
Invention: Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes																
COMMISSIONER FOR PATENTS:																
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.																
CLAIMS AS AMENDED																
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE											
TOTAL CLAIMS	17 -	20 =	0 x	50.00	\$0.00											
INDEP. CLAIMS	6 -	6 =	0 x	200.00	\$0.00											
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>																
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 Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: January 25, 2005													
cc:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><small>Certificate of Mailing or Transmission</small></td> </tr> <tr> <td colspan="2" style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">Signature</td> </tr> <tr> <td style="text-align: center;">Jacqueline Wilson</td> <td style="text-align: center;">01/25/2005</td> </tr> <tr> <td colspan="2" style="text-align: center;"><small>Depositor's Name and Date</small></td> </tr> </table>				<small>Certificate of Mailing or Transmission</small>		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.			Signature	Jacqueline Wilson	01/25/2005	<small>Depositor's Name and Date</small>	
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	Signature															
Jacqueline Wilson	01/25/2005															
<small>Depositor's Name and Date</small>																

P11LARGE/REV07

Appl. No. 09/672,007
 Amdt. Dated January 25, 2005
 Reply to Office action of October 29, 2004
 Attorney Docket No. P12030-US1
 EUS/J/P/05-1029

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant[s]:	Carl Fredric Ulf Kronestedt	§	Group Art Unit:	2666
Serial No:	09/672,007	§	Examiner:	Inder P Mehra
Filed:	September 29, 2000	§	Confirmation No:	2990
Attorney Docket No:	P12030-US1	§		
Customer No.:	27045	§		

For: Method and an Arrangement Relating to Mobile Radio Systems
 With the Possibility of Switching Channel Coding Schemes

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SUPPLEMENTAL REPLY UNDER 37 C.F.R. § 1.116

In response to the Final Office Action dated October 29, 2004, the Applicant submits the following amendments and remarks.

SUMMARY OF REPLY

On December 16, 2004, as agreed in a telephone conference between Roger S. Burleigh (Applicant's attorney) and the Examiner and his Supervisor, the Applicant filed an objection to the finality of the Office Action dated October 29, 2004. However, a complete response was not filed because the Examiner and his Supervisor indicated that a non-final office action would be issued thereafter. This Supplemental Reply provides a complete response to the Office Action dated October 29, 2004.

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